

**AB 1660 (Pavley)**  
**Efficient Vehicles - State & Local Group Purchase Program**  
**Sponsor: State Controller Steve Westly**  
Co-Authors: Ruskin, Hancock, Jones, Laird, Lieber, Nation, Saldana, Romero, Alquist

**Fact Sheet**

**Background:**

Gas prices are increasing daily. Oil dependency and air pollution are two issues that significantly affect our national security, economy and environmental health. Alternative fuel and hybrid automobile technology represent a real solution to both problems by significantly increasing automobile gas mileage as well as dramatically reducing air pollution emissions.

**Bill Summary:**

AB 1660 would create the California Efficient Vehicle Group Purchase Program which requires state government to partner with cities, counties, school districts and special districts to produce the nation's first statewide government group purchase program for alternative fuel and hybrid automobiles. The goal of the bill is to save taxpayer dollars by leveraging reduced vehicle prices and reduce air pollution by increasing the use of hybrid and alternative fuel vehicles.

The State Department of General Services will be responsible for negotiating with one or more automobile companies for reductions in the price of alternative fuel and hybrid automobiles in exchange for access to a voluntary buying pool of almost 4,000 governmental entities statewide including local governments, school districts and special districts. By reducing or eliminating the cost differential between existing gasoline and alternative fuel / hybrid automobiles, the state can use voluntary market strategies to encourage the growth of these important technologies.

**Recent Amendments:**

June 23, 2005 amendments added voluntary language to allow local governments, special districts, school districts, and community colleges to meet two of the fleet vehicle efficiency requirements the state has to comply with:

1. Factoring fuel efficiency into the life cycle cost of the car when purchasing passenger cars and light-duty trucks.
2. At least 75% of the passenger cars and light-duty truck fleet vehicles must be alternative fuel and/or hybrid.

**Supporting Information:**

**US Oil Dependency:**

- The US constitutes only 5% of the world's population, but consumes 25% of global oil production.
- Oil provides 97% of the fuel used by America's enormous fleet of trucks, trains, planes, ships, buses and cars.
- In 2001, imported oil accounted for 55% of US consumption; this figure is projected to rise to 70% by 2020.

**Fuel Economy and Air Emissions:**

- The average fuel economy of all 2004 vehicles was 6 percent less than in 1987.
- The average fuel economy standard for cars has been stuck at 27.5 miles-per-gallon for almost twenty years.
- The Toyota Prius, for example, uses less fuel than the most efficient diesel car and emits 95% fewer carcinogens into the atmosphere.